PATENT APPLICATION

| DECLARATION AND POWE | TTORNEY | | ATTORNEY DOCKET NO. MCS-005-03 (303702.01) | | | | | | | | |
|---|--|--|--|---|--|---|--|--|--|--|--|
| FOR PATENT APPLICATION | | r doelano that | | | | | | | | | |
| As a below named inventor, I My residence/post office add | | | as stated | halarır navt ta | mu namai | | | | | | |
| | | | | | | ginal, first and joint inventor (if | | | | | |
| | | | | | | ent is sought on the invention | | | | | |
| | | | | | | <u>ION</u> , the specification of which | | | | | |
| is filed herewith unless the fo | | | IMOL IN | EDICTIVE MC | THOIN ESTIMIZE | 1014, the specification of which | | | | | |
| () was filed on | помпія | z DOX IS CHECKEU. | lication So | rial No. or PC | T International A | nnlication | | | | | |
| () was filed on as US Application Serial No. or PCT International Application Number and was amended on (if applicable). | | | | | | | | | | | |
| I haraby state that I have revi | awad a | and was anter | ha contant | te of the above | (II applicable | i). ication including the claims as | | | | | |
| I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, a amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to | | | | | | | | | | | |
| patentability as defined in 37 CFR 1.56. | | | | | | | | | | | |
| pateritability as defined in 57 | CIK I. | 50. | | | | | | | | | |
| Foreign Application(s) and/or Clain | of Fore | ion Priority | | | | | | | | | |
| | | | es Code Sec | tion 119 of any for | reign application(s) fo | or patent or inventor(s) certificate listed | | | | | |
| below and have also identified belo | ow any f | foreign application for | or patent or | inventor(s) certif | icate having a filing | date before that of the application or | | | | | |
| which priority is claimed: | | | | | | | | | | | |
| COUNTRY A | APPLICATION NUM | | DA | TE FILED | PRIORITY CI | AIMED UNDER 35 U.S.C. 119 | | | | | |
| | | | | | | YES: NO: | | | | | |
| | | | * | | <u> </u> | YES: NO: | | | | | |
| Provisional Application | | | | | <u> </u> | | | | | | |
| I hereby claim the benefit under Title | e 35, Uni | ted States Code Section | on 119(e) of | any United States | provisional applicati | on(s) listed below: | | | | | |
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| | PLICATION SERIAL | NUMBER | FILING DATE | | | | | | | | |
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| U.S. Priority Claim | L | | | | | _ | | | | | |
| I hereby claim the benefit under Titl | e 35, Un | ited States Code, Sect | tion 120 of a | ny United States | application(s) listed b | elow and, insofar as the subject matter | | | | | |
| of each of the claims of this applica | tion is n | ot disclosed in the p | rior United | States application | in the manner provi | ided by the first paragraph of Title 35 | | | | | |
| which occurred between the filing d | knowled ate of the | ge the duty to disclose prior application an | se material ii d the pation | ntormation as der al or PCT internat | inea in 11tie 37, Code tional filing date of th | of Federal Regulations, Section 1.56(a) | | | | | |
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| APPLICATION SERIAL NUM | BER | FILING | DATE | STATUS(patented/pending/abandoned) | | | | | | | |
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| POWER OF ATTORNEY: | | | | | | | | | | | |
| As a named inventor, I hereby apportant and Trademark Office connections | | | and/or ager | nt(s) listed below | to prosecute this app | lication and transact all business in the | | | | | |
| ratent and Tradeniark Office Confiden | teu mere | ewiui. | | | | | | | | | |
| Katie E. Sako, Reg. No. 32,628 Dan | | aniel D. Crouse, Reg. No. 32,022 | | Katrina A. Lyon 42,821 | | Mark A. Watson, Reg. No. 41,370 | | | | | |
| | 1 2411 | ici Di Ciouse, iteg. it | 0.02,022 | | Lyon 12,021 | Mark 11 Wallon, Reg. 101 12,070 | | | | | |
| Richard T. Lyon, Reg. No. 37,385 | | | | | | | | | | | |
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| Mark A. Watson | Mark A. Watson | | | | | | | | | | |
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| Suite 800 | | | | | | | | | | | |
| Oxnard, CA 93030 | | | | | | | | | | | |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Shizhong Liu Citizenship: P. R. China Residence: 4178 Decoro St., #64 San Diego, CA 92122 Post Office Address: 4178 Decoro St., #64, San Diego, CA 92122 6/18/2003 Inventor's Signature Date Full Name of Inventor: Jin Li Citizenship: P. R. China Residence 20924 NE 17th St. Sammamish, WA 98074 Post Office Address: 20924 NE 17th St., Sammamish, WA 98074 Inventor's Signature Date

PATENT APPLICATION

| DECLARATION AND POWER OF ATTORNEY | | | | ATTORNEY DOCKET NO. MCS-005-03 (303702.01) | | | | | | |
|--|--------------------------|---|---------------------------------|--|---|---|--|--|--|--|
| FOR PATENT APPLICATIO | | . dealers that | | | | | | | | |
| As a below named inventor | | | | 1 | | | | | | |
| My residence/post office address and citizenship are as stated below next to my name; | | | | | | | | | | |
| I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if | | | | | | | | | | |
| plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: A SYSTEM AND METHOD FOR MULTI-STAGE PREDICTIVE MOTION ESTIMATION, the specification of which | | | | | | | | | | |
| | | | I AGE PKI | EDICTIVE MC | HON ESHMA | <u>110N</u> , the specification of which | | | | |
| is filed herewith unless the | | | | . 1 | BT 1 . | | | | | |
| () was filed on as US Application Serial No. or PCT International Application Number and was amended on (if applicable). | | | | | | | | | | |
| Number | | and was ame | nded on _ | | (if applicab | le). | | | | |
| | | | | | | ification, including the claims, as | | | | |
| amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to | | | | | | | | | | |
| patentability as defined in 3 | 7 CFR 1. | 56. | | | | | | | | |
| | | | | | | | | | | |
| Foreign Application(s) and/or Cla | | - | | | | | | | | |
| below and have also identified b | | | | | | for patent or inventor(s) certificate listed g date before that of the application or | | | | |
| which priority is claimed: | APPLICA' | TION NUMBER DATE | | TE FILED PRIORITY | | CLAIMED UNDER 35 U.S.C. 119 | | | | |
| | | | | TRORIT | | | | | | |
| | | | | | <u> </u> | YES: NO: | | | | |
| | , | | | | L | YES: NO: | | | | |
| Provisional Application I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below: | | | | | | | | | | |
| | DI ICATIONI CEDIAI | NILIM (DED | T | CH INC DATE | | | | | | |
| | API | PPLICATION SERIAL NUMBER | | FILING DATE | | | | | | |
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| | | | | | | | | | | |
| of each of the claims of this appli | cation is n acknowled | ot disclosed in the p ge the duty to disclos | rior United S se material in | States application iformation as defi | in the manner pro ned in Title 37, Cod | below and, insofar as the subject matte vided by the first paragraph of Title 35 le of Federal Regulations, Section 1.56(a this application: | | | | |
| APPLICATION SERIAL NUMBER | | FILING DATE | | STATUS(patented/pending/abandoned) | | | | | | |
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| L | | <u> </u> | | | | | | | | |
| POWER OF ATTORNEY: As a named inventor, I hereby appratent and Trademark Office connumbers. | | | and/or agen | t(s) listed below t | o prosecute this ap | plication and transact all business in the | | | | |
| Katie E. Sako, Reg. No. 32,628 | Dani | iel D. Crouse, Reg. N | lo. 32,022 | Katrina A | . Lyon 42,821 | Mark A. Watson, Reg. No. 41,370 | | | | |
| Richard T. Lyon, Reg. No. 37,38 | 5 | | | | | | | | | |
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Jun. 17, 2003